# CPC NHC OPC WPC CCB Meeting Agenda 1730Z – 19 May 2016

#### I. <u>Enterprise Discussion</u>

# A. Schedule of Events (SOE) Enterprise highlights, available online

#### ❖ WCOSS:

- Two 5 hour outages (one for Tide, one for Gyre) of the shared storage /sss GPFS file system, to improve long term maintenance support and make improvements to the internal battery test process. To be implemented beginning May 18 at 1200Z and be completed by 1200Z on May 19.
- Outage of Tide/Luna most (if not all) of June 1 to complete DVS work and update the Phase 1 storage.

# B. Upcoming Model Changes and additions – details are available online.

Model	30-day eval start	30-day eval end	Implementation Date
HYSPLIT	<del>Apr. 22, 2016</del> <del>May 05, 2016</del> May 13, 2016	<del>May 22, 2016</del> <del>Jun. 04, 2016</del> Jun. 11, 2016	TBD
Gridded LAMP	May 03, 2016	Jun. 01, 2016	Jun. 14, 2016
National Water Model	May 13, 2016	Jun. 11, 2016	TBD*
HSOFS (output only goes to NHC)	n/a	n/a	May 31, 2016?

Red = not approved by NCEP Director
Blue = approved by NCEP Director
Black = not yet briefed to NCEP Director

The TINs for the HYSPLIT and Gridded LAMP upgrades may be viewed at: <a href="http://www.nws.noaa.gov/os/notification/tin16-05hysplit\_smokeaab.htm">http://www.nws.noaa.gov/os/notification/tin16-05hysplit\_smokeaab.htm</a> <a href="http://www.nws.noaa.gov/os/notification/tin16-13griddedlamp.htm">http://www.nws.noaa.gov/os/notification/tin16-13griddedlamp.htm</a>

- NCO will be starting the 30-day evaluation for the major RAP/HRRR/RTMA/URMA/Smartinit upgrade by the end of next week (the week of May 23).
- The National Water Model 30-day evaluation will need to be restarted. New implementation date is TBD.
- ❖ The Hurricane Surge model (HSOFS) date is in question because output is not bit-wise reproducible when NCO runs a test and then reruns the same test.

### C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

Update the radar\_level2 decoder to handle radar data from Alaska. Currently, no Alaskan radar data is being processed by this decoder. To be implemented on May 24 at 1200Z.

### D. Partners presentation/discussion

### II. New Business

## **Review Weekly Status Report**

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

#### III. Old Business

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

### IV. <u>Announcements/Reminders</u>

None

v. Next meeting – Thursday, 26 May 2016 @ 1:30 PM ET (1730Z)